



Atty. Dkt. No. 039153-0529 (G1234)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ercan Adem

Title: METHOD OF ULTRA-LOW ENERGY ION  
IMPLANTATION TO FORM ALLOY LAYERS  
IN COPPER

Appl. No.: 10/803,852

Filing Date: 3/18/2004

Examiner: Gurley, Lynne Ann

Art Unit: 2812

<b>CERTIFICATE OF MAILING</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.	
<i>Paul S. Hunter</i> (Printed Name)	
 (Signature)	
January 23, 2006 (Date of Deposit)	

**PRELIMINARY AMENDMENT UNDER 37 CFR 1.115**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner Gurley:

Prior to examination of the present Continuing Application, Applicant respectfully requests that the application be amended as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 5 of this document.

Please amend the application as follows: